

## Deputy F/A-18 Earned Value Management (EVM) Finance Manager

Responsible for assisting in the financial execution and management of over \$700M of Engineering, Manufacturing, and Development (EMD) contracts authorized by the US Navy for the F/A-18 Super Hornet. Duties include development of EVM baselines for all "Cost Plus" contracts with EVM reporting requirements, on-time delivery of all Contract Data Requirements to the USN customer, analytical support (regular and adhoc) to the responsible Program Management, Finance and USN organizations, all Boeing Financial reporting, direct supervision of 10 financial analysts and development and maintenance of the F/A-18 Operating Plan. Observe, assist and ultimately act on behalf of the Finance Manager. The objective of this relationship is to provide the candidate with practical/relevant industry experiences, information, on-the-job-training, and applications of business solutions that will improve their job skills and perspective and assist them as comptrollers in the U.S. Army.

### 1. Key tasks performed:

- a. Perform analysis using EVM Tools (Cost Performance Indice/Schedule Performance Indice/To complete Cost Performance Indice). *Produced the November Cost Funds Status Report (CFSR) for the AESA Program and developed an EVM based information brief for the new F/A-18 Financial Manager.*
- b. Understand risk analysis as it relates to the technical, schedule and cost performance of the contract. *Gained understanding of the Boeing 'Risk Cube' and how it tracks risks and implements processes to reduce risk.*
- c. Develop/Document Estimates at Complete based on EVM Tools and Risk Assessment. *Participated on a team to initiate a Comprehensive Estimate at Complete (CEAC) for the AESA Program. Process involved reviewing data at Boeing and two major sub-contractors.*
- d. Review, analyze and understand Contractor/Subcontractor Performance Reports, make recommendations based on analysis. *Accomplished as an integral component of preparing the AESA Program CFSR mentioned above.*
- e. Analyze Sales, Earnings and Cash Flow performance versus stated Program Objectives. *Observed this process and participated in discussions on how A&M performed against their goals.*
- f. Develop Termination Liability/Funding Requirements Schedules. *Developed a financial analysis spreadsheet that identified risks by providing a comprehensive look at the relationships between available funding, expenditures, and termination liability. Briefed the synopsis of the analysis to the Boeing AESA Program Manager and the NAVAIR F/A-18 Radar IPT Lead. NAVAIR adopted effort as the standard for program funding health.*
- g. Develop various internal and external customer reports. *Developed Program Health Metric Chart to depict CPI/SPI history and current performance, staffing statistics, and action items – metric brief monthly at the F/A-18 Program Managers Meeting. Developed*

*and helped refine several briefings for the Boeing AESA Program Manager to present to Boeing senior leadership and their NAVAIR counterparts. Developed a funding report to correspond with receipt of Navy funds and how to best distribute them amongst Boeing and its sub-contractors to ensure expenditure and T/L coverage. Funding report became the format of choice for decision-making during the Continuing Resolution Authority period.*

*h. Understand of the USN Procurement and Program Management Process. Dialogued with Boeing and NAVAIR Contracts / Acquisition Management personnel. Participated in conferences designed to increase the cohesiveness between the Boeing and NAVAIR PMs and to synchronize their processes.*

*i. Understand the process needed to complete an Over-target Baseline (OTB).*